



# Legacy Converting

## Material Safety Data Sheet

### Grade 01-690

#### 0. Introduction

The information and recommendations contained herein are based upon data believed to be correct. However, since much of the information has been received from sources outside our company, we cannot guarantee its accuracy or completeness. Health and safety precautions contained within this data sheet may not be adequate for all individuals and/or situations. Additionally, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein.

#### 1. Product Identification

##### 1.1. Identification of the product

Grade 01-690

##### 1.2 Company Identification

Company/Plant where information on the product safety is available

Name: Legacy Converting  
Address: 3 Security Drive  
             Suite 301  
City: Cranbury  
State/Province: NJ  
Zip Code: 08512  
Country: USA  
Phone: 800-521-4190  
Fax: 800-449-0877

Department/Person responsible for the product safety

Department: Regulatory Affairs  
Contact Person: Ronald Balaska  
Address: 2 Elm Street  
  
City: Windsor Locks  
State/Province: CT  
Zip Code: 06096  
Country: USA



Phone: 800-521-4190  
Fax: 800-449-0877

## **2. Composition**

Identification of the type of nonwoven product.

- 2.1. Nonwoven: Wet laid and hydroentangled
- 2.2. Nature of the fiber(s): Mixture of cellulose and polypropylene
- 2.3. Web surface treatment  
- Concentration  
above 1%?: None
- 2.4. Binder: None
- 2.5. Additives: None
- 2.6. Other major  
components: None
- 2.7. Chemicals (in relevant  
concentrations) that are  
in the list of hazardous  
constituents: None

## **3. Hazards Identification**

Nonwoven:

Not a hazardous product under normal conditions. Accidental thermal decomposition or melting state can present hazards.

## **4. First-aid Measures**

Under normal conditions

- 4.1. Inhalation: No specific measure to be taken.
- 4.2. Skin contact: No specific measure to be taken.
- 4.3. Eye contact: No specific measure to be taken.
- 4.4. Ingestion: No specific measure to be taken.



## **5. Fire Fighting Measures**

### **5.1. Suitable extinguishing media:**

Water, foam, carbon dioxide, dry chemical or other suitable media.

### **5.2. Extinguishing media not to be used:**

None

### **5.3. Special exposure hazard:**

For flammable and toxic fumes as well as skin contact with molten materials, see Section 10.

### **5.4. Special protective clothing for fire-fighter:**

None

## **6. Accidental Release Measures**

Not applicable

## **7. Handling and Storage**

Normal requirements

## **8. Exposure Controls/Personal Protection**

No specific measures

## **9. Physical and Chemical Properties**

### **Appearance**

(color of product as supplied): White non-woven fabric

### **pH:**

Not applicable

### **Boiling Point (boiling range):**

Not applicable

### **Melting Point (melting range):**

Polypropylene (110°C)

### **Flash Point:**

> 315°C - estimated

### **Flammability:**

Not easily flammable - see section 10

### **Autoflammability (temperaure),**

Autoignition Temperature:

232°C cellulose



|  |                |
|--|----------------|
| Explosive Properties:                  | Not applicable |
| Oxidizing Properties:                  | Not applicable |
| Vapor Pressure:                        | Not applicable |
| Relative Density:                      | Not applicable |
| Solubility - in water:                 | Insoluble      |
| - in fat:                              | Insoluble      |
| Partition Coefficient (octanol/water): | Not applicable |

## **10. Stability and Reactivity**

### **Conditions to avoid:**

Under thermal decomposition at temperatures above 300°C flammable and toxic gases and fumes including carbon monoxide can be generated. The generation of cleavage and oxidation products is subject to fire conditions. After fire fighting, the unburned residues and contaminated water should be disposed of in compliance with official regulations. Molten material should not be allowed to be in contact with the skin to which it can adhere and can cause burns.

## **11. Toxicological Information**

Not toxic reaction under normal conditions. Note: Under decomposition conditions, toxic fumes and contaminated water may be generated, see Section 10.

## **12. Ecological Information**

For transportation, storage, and normal use, no toxicological effects are known. Possible water pollution if components are washed out.

## **13. Disposal Considerations**

As non-hazardous solid waste, depending on local regulation, nonwovens can be disposed of through:

|              |     |
|--------------|-----|
| Recycling    | Yes |
| Composting   | No  |
| Incineration | Yes |
| Landfill     | Yes |

## **14. Transport Information**

Not regulated by Department of Transportation

## **15. Regulatory Information**

All components in this product comply with applicable requirements to the US EPA TSCA inventory under 40 CFR Part 710 and 720.

## **16. Other Information**

None